JC04 Rec'd PCT/PTO 21 JUL 2005

## EXPRESS MAIL EV 386479978 US

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Approved for use through 3/31/2007, OMB 0861-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		PU030321							
CONCERNING A SUBMISSIO	ON UNDER 35 U.S.C. 371	U.S. APPLICATION 1995 (IJANOS). (1945) 4 3 (145)							
INTERNATIONAL APPLICATION NO. PCT/US04/02062	international filing date 26Jan. 2004 (26.01.04)	PRIORITY DATE CLAIMED 28January 2003 (28.01.03)							
TITLE OF INVENTION ROBUST MODE STAGGERCASTING STORING CONTENT									
APPLICANT(S) FOR DO/EO/US  Jeffrey Allen Cooper; Jill MacDonald Boyce; Kumar Ramaswamy									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of Items concerning a submission under 35 U.S.C. 371.									
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (8) and (21) indicated below.									
The US has been elected (Article 31).									
5. A copy of the International Applicati	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
	a. Lis attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	b. have been communicated by the International Bureau.								
<b>N</b>	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
	An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT									
Article 36 (35 U.S.C. 371(c)(5)).  Items 11 to 20 below concern document(s) or information included:									
<b>1</b> —		cch Report and References							
1 '		_							
13. A preliminary amendment.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  A preliminary amendment.								
14. An Application Data Sheet under	37 CFR 1.76.								
15. A substitute specification.		1							
16. A power of attorney and/or chang	ge of address letter.								
17. A computer-readable form of the	sequence listing in accordance with PCT R	ule 13ter.2 and 37 CFR 1.821- 1.825.							
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English lan	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  Copy of Int I Prel. Report on Patentability;								
20. A Other Rems or information: Return postcard; Certificate of Express Mailing This collection of information is required by 37 CFR 1.414 and 1.491.1.492. The information is required to obtain or retein a boundary or public, which is to the clark to									
TIME CONTROL OF PROPERTY OF THE CONTROL OF THE		and 1 14. This collection is estimated to take 15 minutes to comp							

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including pathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Trademant Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## EXPRESS MAIL EV 386479978 USJC12 Rec'd PCT/PTC 21 JUL 2005

PTO-1390 (Rev. 12-2004)

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U.S. APPLICATION NO. (I known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
J.S. APPLICATION NO. (IF LYON), See 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10 PCT/US04/02062					1	PU030321		
21. The following fees are submitted:					-	\$ 300.00		
a) Basic national fee\$300,00			1	300.00				
b) Examination fee			L	\$ 200.00				
X c) Search fee				s 500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$ 1,000.00				
A delitional to	e to: specification and di	awnos fik	ed in paper over 100 sheets (e)	iduding sequenc	*			
listing or computer program listing filed in an electronic medium). The tee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	ets Extra sheets Number of each additional 50 or fro thereof (round up to a whole num							
58 - 100 <b>=</b>	0 /50 =		0	x \$250.0	00	s		
Surcharge of \$130,00 for furnishing the oath or declaration later than 30 months from the earliest daimed priority date (37 CFR 1.492(e)).						s		
CLAIMS	NUMBER FI	LED	NUMBER EXTRA	RATE		\$		
Total claims	32	- 20 =	12	x \$50.00		\$ 700.00		
Independent da	irns 2	- 3 ±	0	x · \$200.00	)	5		
	PENDENT CLAIM(S) (If B	pplicable)		+ \$360.00	0	\$		
			TOTAL OF ABOVE	CALCULATIO	NS =	\$1,700.00		
Applicant by 1/2.	claims small entity status	. See 37 (	CFR 1.27. The fees indicated a	bove are reduce	d	\$	<u>.</u>	
<del> </del>	SUBTOTAL			AL -	\$1,700.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest					\$			
claimed priority date (37 CFR 1.492(f)).  TOTAL NATIONAL FEE			EE ·	- \$1,700.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			nied +	\$ 40.00				
TOTAL FEES ENCLOSED					ED	- sl,740.00		
		· · · · · · · · · · · · · · · · · · ·				Amount to be refunded:	5	
			•			Amount to be charged:	\$1740.00	
	heck in the amount of \$ _		to cover the a	above fees is end	dose	d.		
b. X  Please charge my Deposit Account No. 07-083 in the amount of \$ 1740.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 07-083 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
				Date _	/	VIII		
SEND ALL CORRESPONDENCE TO:  Mr. Joseph S. Tripoli								
Thomson Licensing inc.								
Patent	Department	-				Rónald/H. Kurd	ута	
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	REGISTRATION NUMBER							
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